

MINES AND MINING STOCKS = FINANCIAL AND COMMERCIAL

COPPER STOCKS CAUSED ALARM

Local Operators Were on the Anxious Seat Yesterday.

STATEMENT ON MAJESTIC

PRESIDENT MUCKLOW TELLS OF COMPTTIONS.

When the wires flashed the closing quotations in the New York and Boston stock markets yesterday, there was not a little rejoicing in the ranks of local operators. Though it was a holiday here, a great deal of interest was manifested in the eastern market situation, and when everything appeared to be going to the everlasting bowwows, about noon, the face with a smile on it was hard to find. The 2 o'clock bulletins had a little better look and hope that bottom had been really reached revived. The closing reports showed a strong rallying movement, and the disconsolate mortals of an hour or two before hurried off to the races and places of amusement, feeling that the worst was over.

The opening report from Boston day here, a great deal of interest was

the worst was over.

The opening report from Boston showed that Amalgamated was holding at about \$41. Later, reports from New, York indicated that it had dropped in that market to close to \$35, while shares in every kind of a corporation were apparently being dumped at any old price. At noon operators on the floor of the New York exchange refused to do business on any other basis than cash, and all previous trades of the day were ordered to be closed up not later than Monday. It seemed as if the blackest kind of a black Friday was going down into history and, while it was certainly shady enough, the rays of light which appeared later had a most stimulating effect.

Utah stocks suffered, of course. From

Utah stocks suffered, of course. From \$23% Utah Consolidated dropped to \$22 and in the recovery gained \$1. United States touched \$16.25 and closed about \$1 higher, and Bingham, after starting at \$22, acted in unison with the others.

starting at \$22, acted in unison with the others.

It looks as though bottom might have been reached all around. But, whether it has or not, the Utah list is now selling at figures that will appeal to the operators who know the mines. In fact, orders were placed yesterday afternoon for execution this morning and the statements were made that should they continue to decline they would continue buying.

The wonder during the day was that Daly-West did not suffer any worse than it did. It is known that much of the stock is held by large operators and the expectation was that it would be freely offered by those in pressing need of funds to protect other securities, and that it was not is considered another good sign that a crisis has been passed. It is now generally believed that stocks of all descriptions have gravitated into strong hands, that marginal holdings have been pretty well shaken out, and, if such proves to be the case, a rapid recovery of the stock of the s ty well shaken out, and, if such proves to be the case, a rapid recovery of the market is looked for.

out at \$35,000, when the big chimney of gold ore was opened early in May. Shortly thereafter Superintendent Chid Packard made the statement that he would wipe out that indebtedness with-in sixty days. In the absence of any statement from the management, it is statement from the management, it is yet fair to presume that he has done so, after an examination of the shipments from the mine since the ore body was opened up sufficiently to permit active stoping. Since May 1 the company has shipped forty-seven cars of ore, containing approximately 1,410 tons. Based on the net valuation of \$35 per ton, given by the management, the net receipts from these shipments.

Handsome profit without any concentration. But we must get spurs from these two mines to the Frisco branch and I will take this matter up and settle it before many days. I expect the railroad to put them in.

"When these two smelters are running I stand by my estimate of \$100.-000 a month without any concentration of ores."

the net receipts from these shipments would amount to \$49,350.

Deducting 25 per cent, a fair margin for "safety," leaves a balance of \$35,000, the amount of the indebtedness. These figures, however, take no account of mine expenses, which will not exceed \$5,000 for the period of three months. It will be seen, therefore, that the company is practically out of debt. The mine is reported in excellent condition, and can be relied upon for regular shipments of the same grade of ore for some time to come. There are also excellent indications on the lower levels of the mine of a continuation of the ore chute to the deep, and prospecting is being continued to keep pace with stoping operations. The vein, or fissure, is a very wide one and in the old tunnel workings nearer the surface contained many rich pockets of gold quartz that wielded handsome fortunes to the many rich pockets of gold quartz that yielded handsome fortunes to the compleided nandsome fortunes to the com-pany and to leasers. With depth the fissure is apparently as large as above, but the values are better, the former pockets being replaced by heavy min-eralization of the entire vein. With the constantly increasing demand for high-less disclose one for smalling with the ly silicious ore for smelting with the sulphides of other camps, the Star should be able in the near future to realize a handsome and dependable revenue from that source; in the old tunnel workings are many thousands of kons of this character that can be easily and cheaply mined, having been opened for a considerable distance into the steep mountain, and thoroughly pros-pected, so that the extent and value of

pected, so that the extent and value of the mineral is pretty well known. These workings are all above the collar of the present working shaft and permit of the breaking of a big ton-nage. There is probably more ore of this character exposed in the Star than any other mine in Tintic district, and it is only a question of time when the smelters will seek it. In the meanting smelters will seek it. In the meantime with the mine out of debt and plenty of good ore in sight and a world of unexplored territory in the ore zone, the future of the Star would seem to the erage investor as one of extreme

brightness.

The May Day shaft will reach the 300-foot level from the tunnel within a week, with every indication that the ore will make its appearance in the shaft, to which it has been followed within a few feet. It is possible, however, that it will pass a short distance to the east, in which event a cross-cut will be run to make the connection.

company under the management of perience in the same kind of rock in perience in the same kind of rock in perience in the same kind of rock in Colorado, where he was successful in olorado, where he was successful in making some big mines. It is under-stood to be Mr. Weir's belief that the porphyry of the south end of the district is underlaid with lime and that on the contact of the two eruptive and sedimentary rocks large deposits of the precious and base metals may reasonably be expected to make their appearance.

From the 500 level, which is the bottom of the shaft, a core drill is pound-ing and grinding a hole downward, and from the results of this bore the fu-ture of the undertaking will be deter-mined. Treasure Hill was the scene of great activity in the early days of Tintic, and has been the home of some famous producers that shipped rich famous producers that shipped rich ores from the oxidized belt. When water was encountered the fight was given up before any great depth was attained, the grade of the sulphide ores seemingly being too poor to justify the expense of pumping the water. The same conditions prevailed in the Swanseas, however, but the "barren zone," as it was called, later gave way to big deposits of a shipping grade.

In the Swanseas the ore was silverlead, while in the mines of Treasure Hill it is copper. There is every proof to the experienced miner that the values have been leached out, coupled with the certainty that they will reappear in immense deposits at some

appear in immense deposits at some point below. From the 500 level up to the 300 the vein contains an average of thirty inches of copper sulphides with an iron gangue, which is of a shipping grade, the vein swelling in places to

Through the company's fiscal agents, Fresident W. B. Mucklow's report on the conditions surrounding the Majestic has jus, reached local shareholders in the corporation. In submitting It the fiscal agents urge a full response to the recent appeal for a loan, which appears to be fully justified by the physical condition of the properties.

cal condition of the properties.

President Mucklow's investigations were made about three weeks ago, and he explains at considerable length just what has been accomplished at the mines and smelting plant, and closes his statement with an explanation of what the management expects and

Like nearly every new mining proposition, there have been numerous delays in getting the properties to a producing stage and the completion of the smelting plant has been correspondingly delayed. The undertaking has been a big one and the "staying" qualities shown by the shareholders must ities shown by the shareholders must nevitably result in success.

President Mucklow closes his report

as follows:

"I have had several conferences with Manager Farish and last night the committee spent four hours with him in going over the whole situation. We outlined the practical policy of getting income from our properties without delay, and he fell in with our views very heartily. First, stop work on the Vicksburg; second, start the lead and sliver smelter within thirty or forty days.

TINTIC MINING NEWS.

Considerable Interest in Star Consolidated Property.

Eureka, July 24.—There has been considerable interest in Star Consolidated lately and many people have bought the stock as an investment notwithstanding the indebtedness of the company, which Manager Packard gave out at \$35,000, when the big chimney of gold ore was opened early in May.

"The ores are to be hauled from the Harrington-Hickory at z cost of not more than 60 cents a ton. We have all the facilities at hand to elevate the same to the smelter. There is no difficulty or expense on this point. The coal and coke will be ordered at once. Stoping will commence in a few days. We can furnish more than 100 tons a day if necessary. Just as soon as this smelter is running we shall be in receipt of income more than sufficient to pay all running expenses.

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may all running expenses.

"The copper smelter can be started within sixty or ninety days without reference to the concentrator. The Old Hickory and the O. K. can furnish from 350 to 400 tons of good grade ore for several months and make a handsome profit without any concentrating. But we must get spurs from these two mines to the Frisoo branch and I will take this matter up and settle it before many days. I expect the

the net receipts from these shipments BUTTERS' WORK ON COMSTOCK. would amount to \$49,350. Description of the Methods He Is

Employing in His New Mill.

gives the following interesting account of how Charles Butters is recovering the values from the old tailings dump of the Comstock:

"Mr. Butters, the well known cyaniding engineer of the Rand, has just completed a very large and thorough cyanide plant, and is treating with success the old tailings. His mill is a remarkable example of the tendency to have everything automatic. The tailings are brought to the milder, and carried by water him a large tank, where the pulp settles down. It is then taken by a rubber belt and distributed into two grades—coarse and fine. Each grade is treated by listelf.

"The coarse is distributed into four tanks of 500 tons capacity each. The silmes pass through six settling tanks, then to six tanks with agitators, helping the oxidization, then to a settling tank, then to six tanks with agitators, helping the oxidization, then to a settling tank. From this they are discharged into a cement flume, which carries then away. The solution tanks are two in number, a rich one and a poor one, and the solution goes from there to the precipitation is made directly into the tanks themselves and the milk ekeps two assayers buy all the time. The old dumps are treated with success at the Kinkead mill. This mill has the great advantage over the stamp mill of being able to crush to the required size and not making any slimes. It is a mill very well adapted to soft ores. It consists of a pan, four feet in difference containing a false-convex sheet bottom, known as the die, and a heavy muller fitted with a steel show weighing about 3,000 pounds. By a very simple mechanism agitator moctoodity and the dumps of the famous Consolidated to the dumps of the famous Consolidated owner, which is made and the form the fact, will love for a short trip to the coast tomorrow, the simple mechanism agitator moctoodity and the dumps of the famous Consolidated owner, will love for a short trip to the coast tomorrow. He is consulting engineer for the Balak-las company and will join General Manager or the same and and

GOES TO COLORADO.

Man Who Made the Quincy to Take Charge of Mine at Silverton.

After a career extending over about twenty years in Park City, M. C. Hara week, with every indication that the ore will make its appearance in the shaft, to which it has been followed within a few feet. It is possible, however, that it will pass a short distance to the east, in which event a cross-cut will be run to make the connection. Superintendent Matthews will be able to send out a shipment to the smelter, while supplying the jigs with fifty tons daily. The jigging plant is now working two shifts in a very satisfactory manner, and with the indebtedness wiped out by the proceeds of the retendent will be able to begin to lay up some money during the next month.

Operations at the La Clede, on Treasure Hill, are being watched with interest by mining men who have retained their faith in the Lorphyry section of Trintic district in the face of some very discouraging experiences. The work is being prosecuted by a strongly financed

After a career extending over about the wenty years in Park City, M. C. Harrington, the well known mine superintendent, has pulled up stakes and, with his family, gone to Silverton, Colo, to take charge of the property which James Irendent, has pulled up stakes and, with his family, gone to Silverton, Colo, to take charge of the property which James Irendent, has pulled up stakes and, with his family, gone to Silverton, Colo, to take charge of the property which James Irendent, has pulled up stakes and, with his family, gone to Silverton, Colo, to take charge of the property which James Irendent, has pulled up stakes and, with his family, gone to Silverton, Colo, to take charge of the property which James Irendent, has pulled up stakes and, with his family, gone to Silverton, Colo, to take charge of the property which James Irendent, has pulled up stakes and, with his family, gone to Silverton, Colo, to take charge of the property which James Irendent, has pulled up stakes and, with his family, gone to Silverton, Colo, to take charge of the property which James Irendent, has pulled up stakes and, with list family, gone to Silverton, Colo, or take charge of

TINTIC SHIPMENTS.

Big Increase Over the Preceding Week Is Noted.

Eureka, July 24.—Shipments for the past week show a very material increase over the preceding weeks of July. the output being twenty-one cars greater than double that of the two weeks ending July 17. Twenty mines participated and sent out 156 carloads of ore and three cars of concentrates, as follows:

lion-Beck Frand Central

Yankee Consolidated IRON ORE. Black Jack

CONCENTRATES. May Day jigs..... South Swansea jigs....

AMERICAN FORK MINES. Goodsell Shipping-Large Number of

Companies at Work. Arrivals from American Fork yester Arrivals from American Fork yesterday brought the news that the Goodsell Mining company was hauling its initial shipment of high-grade ore to the sampler and that several shipments would be made before the season closed. The mine, with its new equipment working without a quiver, is making a splendid showing and its future is declared to be now fully and positively assured.

About fourteen companies and quite a number of individual claim owners are now at work in the district and at no time during the past twenty years or over has the old camp looked as lively as it does today.

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The Old Dutch man property is reveling in a disclosure of a fine body of ore, while the owners of the Whirlwind are receiving a consignment of material with which to better prosecute development, including 100 feet of steel rail, cars, etc.

It is said the famous old Miller mine will soon be heard from again and everybody interested in the district is feeling in high feathers.

MINING SUIT COMPROMISED. Provo Operators Will Handle the

Rice Group at Stateline.

Rice Group at Stateline.

Provo, July 24.—J. J. Knight and C. O. Newell have withdrawn the suit commenced by them some time ago against W. J. McBurney and others, involving the rights to the Rice group of mining claims in Stateline under a lease given by the Rice brothers to W. L. Scott and by him transferred to the plaintiffs. The case has been compromised, the Rice brothers stipulating that the lease to Scott has not been forfeited, and the plaintiffs waiving their claim for \$10,000 damages. The plaintiffs will now exploit the mine under the Scott lease and, in all probability, take advantage of the option to purchase the property, which was in danger of going to a Colorado syndicate.

UTAH STOCKS IN BOSTON. Many Things Happened to Copper

Shares in a Whirlwind Market. (Special to The Herald.) Boston, July 24.—A whirlwind market

Boston, July 24.—A whiriwind market dominated business on 'change today. Copper opened strong, broke badly and nearly closed the gap at the finish.

Closing
Sales. High. Low. Bid. Asked.
Amal ...20,272 \$41.00 \$36.00 \$39.55 \$39.75
Bingham .1,575 22.00 20.25 21.00 22.00
Daly W... 610 49.00 37.00 37.00 37.00
Mercur ...1,500 1.50 ... 1.50

S	U S	23
)	Boston Mining Stocks.	
1 1 1 1 1 1	Adventure\$ 4.87½ Osceola Allouez 4.00 Amal 39.50 Bingham 21.00 C. & H 400,00 Centennial 12.50 Trimountain Con Range 29.50 U S	75.00 82.00 4.50

The second second	Franklin
	New York Mining Stocks.
	Adams Con. \$.08 Little Chief . \$ Alice 17 Ontarlo Breece 15 Ophir Brunswick C 49 Phoenix Comstock T 08 Potosi C. C. & Va 130 Savage

San Francisco Mining Stocks.

been there at all.

Captain Duncan McVichie, general manager of the Bingham Consolidated company's mines and smelter, will leave for a short trip to the coast tomorrow. He is consulting engineer for the Balaklala company and will join General Manager Snyder at the property in Shasta county. He has been working mighty hard during the past month and will eugleavor to get a little recreation and rest during his trip to the Golden state.

Metal Market.

New York, July 24.—Spot tin was unchanged in London at £129 13s, but futures declined 7s 6d to £122 10s. Locally, tin was firm, being quoted at £7.60@28.00.
Copper was lower in London, snot there closing 2s 6d lower, at £56 10s, white futures were 7s 6d lower at £55. Locally copper is quiet and displays a sagging tendency. Lake and electrolytic are quoted at \$13.00@13.25, and casting at \$12.871/@13.00.
Lead declined is 3d in London to £11

\$5.87%.

Iron closed at 52s 3d in Glasgow and at 46s 9d in Middlesboro. Locally iron is quiet; No. 1 foundry Northern at \$17.594 18.90; No. 1 foundry Southern, \$17.59418.90; No. 1 foundry Southern, \$17.50418.90; No. 1 foundry soft, \$17.50418.59.

Treasury Statement.

EXCITEMENT

Speculators Thrown Into Panic by Two Failures.

RALLY TOWARD THE CLOSE

MEXICAN CENTRAL CAUSED THE CRASH.

New York, July 24.—The announcement late today on the stock exchange of the failure of Talbot J. Taylor & Co. and W. T. Stowe & Co., followed a day of suppressed uneasiness and apprehension. The Lears rushed to cover their short contracts on the selling induced by the news of the failures, and a violent rebound followed, so that a large part of the day's losses were retrieved and the market closed with excited buying on a rising scale of with excited buying on a rising scale of prices. Some of the leading active stocks closed the day with net gains of a point or more. This compared with declines below last night's level at the period of greatest weakness of 1 to 3½ for the active market leaders. Amongst the specialties there were more several the specialties there were more severe losses, due in some cases to the special commitments of the embarrassed firms in those stocks. An example wa the Mexican Central securities, in which the firm of W. T. Stow & Co. were interested. The failure resulted in a drop of 7½ in Mexican Central from 181/4 to 11.

Fears Aroused.

There were quite a large number of ow-priced railroad stocks in which similar downward plunges, although similar downward plunges, although not so extensive, served to arouse fears of coming failures. The situation would be a large commitment in some stocks with the stock already acquired figuring largely as collateral for loans and with the funds employed in the market support ad manipulation of the price. Bankers and money lenders have been keenly on the scent of such conditions back of the money they have out on loan and have grown more and more exacting on such loans and wat them closed out. The failure of Talbot Taylor is associated with the name of Mr. Keene, although his name does not appear in the company list. It is a well known fact that the firm often acts for him in market operations in which he had conducted. The market stocks during the period of their fiotation and the conduct of a pool in Southern Pacific stock and its challenge of the control of the Union Pacific stock and its challenge of the control of the Union Pacific party in the property and its attempt to force the payment of dividends on the stock are matters of recent notoriety and with the sequel still pending in the ocurt.

Rush to Cover.

Aside from the expectation of the failures, the realization of the fears and the revulsion of feeling reflected in the rush of the shorts to cover with the bad news out there were influences perceptible in the market. News of cooler weather in the corn belt counteracted the effect of vesterday's reports of hot of the feet of vesterday's reports of hot of the light demand eased off, closing weak with September pork 20c longer and with the light demand eased off, closing weak with September pork 20c longer and with the light demand eased off, closing weak with September pork 20c longer and with the light demand eased off, closing weak with September pork 20c longer and with the light demand eased off, closing weak with September pork 20c longer and with the light demand eased off, closing weak with September pork 20c longer and with the light demand eased off, closing weak with September pork 20c longer not so extensive, served to arouse fears of coming failures. The situation would be a large commitment in some

ceptible in the market. News of cooler weather in the corn belt counteracted the effect of yesterday's reports of hot winds and the liquidation in progress winds and the indudation in progress in the days cotton market was viewed with satisfaction. The weeks movement of currency indicates a cash gain by the local banks of upwards of \$6,-000,000 and news was received of the shipment of another \$1,250,000 in gold. from Australia to San Francisco. mors were numerous all days of financial embarrassments and the field of these rumors was by no means con-fined to the stock exchange or to New fined to the stock exchange of to New York City, but ranged the country over. The heavy selling of Amalgamated copper was accompanied by very spe-cific rumors of money troubles, which were not substantiated. Bonds were weak in sympathy with stocks. Total sales par value, \$3,595,000.

United States bonds were unchanged on the last call.

Bond Quotations

DOTTO AT	otations.
U. S. ref. 2s reg.1065%	N. Y. Central
Do coupon10656 U. S. 3s reg1074 Do coupon1081/2 U.S. new 4s reg.1341/6	gen. 3½s 96
U. S. 3s reg10774	N. J. Central
Do coupon1081/2	gen. 58128
U.S. new 4s reg. 134%	North. Pac. 48. 33%
Do coupon1351/2	N. & W. CORSUL
U. S. old 4s reg.111 Do coupon111	40 08
U. S. 5s reg101%	Reading general
Do coupon 103	48 9376
Do coupon103 Atch. gen. 4s 9914	St. L. & I. M.
Do adit. 48 8/1/4	consol 581101/2
B & O. 3168 91%	St. L. & S. F.
Do conv. 4s100 Can, South. 2ds.106	4s 961/2
Can, South. 2ds.106	St. L. S. W. 1sts 911/2
Cent. of Ga. 58.1031/2	Do 2ds 74
Do 1st inc 701/2	S. A. & A. P.
C. & U. 4½8102	48 Dec 42 051/
Can. South. 2ds. 106 Cent. of Ga. 5s. 103½ Do 1st inc 70½ C. & O. 4½s 102 C. & A. 3½s 73¾ C. B. & Q. new 4s 89 C. M. & St. P. gen. 4s 106 C. & N. W. con. 7s 130¼ C. R. I. & P. 4s 97% C. C. C. & St. L. gen. 4s 95 Chi. Term. 4s 79 C. & R. G. 4s 97% Erie prior lien 4s 96% Erie prior lien 4s 96%	South Pac, 48 85/2
Ac Se G. Hew	T & D 1ete 11474
C M & St P.	T St T. & W
gen. 4s106	49 73
C. & N. W. con.	U. P. 4s 9934
78 1301/4	Do conv. 4s 92%
C., R. I. & P.	Wabash 1sts114
48 977/8	Do 2ds196
C., C., C. & St.	Do Deb. B 57
L. gen. 4s 95	West Shore 4s107
Cni. Term. 48 19	W. & L. E. 4s. 891/2
D & D C 48 0004	Wis. Cent. 4s 87
Erie prior lien 4s 96%	Cold Physi
Do gen 4s 8114	TI S Steel 28
Do gen. 4s 81½ F. W. & D. C.	Pennsylvania 943/
1st 1303/	Rock Island 741/

Hock. Val. 41/28.1041/4 Rock Island Stock Quotations.

	Stock duotat.			
	Sales. Hi 3,100 Preferred 3,375 Baltimore & Ohio. 33,875 Preferred 610 Canadian Pacific .20,340 Central of N J	gh. Lo	w. C	lose.
	Atchison 3.100	641/4	621%	64
u	Preferred 3.375	8734	87	88
9	Baltimore & Ohio 33 875	8914	2014	8914
3	Preferred 610	9014	8914	8017
ч	Canadian Pacific 20 340	1991/	1103/	1991/
4	Central of N I	12074	119.4	156
	Chaca & Ohio 9445	993/	95	200
	Chiesa & Onto 2,440	0278	91	0474
П	Chicago & Alton 5,050	22	13 1/8	20%
	Preferred 100	69	60	69
ø	Chicago & G W 9,350	1658	14%	14%
v	B preferred 650	331/4	32	3314
d	Chicago & N W 2,319	162	160	1601/2
1	Chicago T & T 552	11	10%	101/2
9	Preferred 500	19	18	18%
	C C C & St Louis 1,000	7.4	711/4	74
	Colorado Southern., 8,610	13	10	10%
	1st preferred 950	51%	50	49
	2nd preferred 100	201/2	201/2	201/2
S	Delaware & Hudson 1,100	164	161	1641/2
	Del Lack & West 1,400	239	230	235
9	D & R G 2,050	2334	2116	22
ij	Preferred 215	781/2	771%	7734
	Erie	295%	271/2	2856
	1st preferred 10.465	6914	6534	66%
	2nd preferred 6.050	48	44	45%
	G N preferred 100	173	173	170
	Hocking Valley 600	76	73	75
*	Proferred 100	\$4	84	82
	Illinois Central \$ 6.022	1993/	192	1991/
	Town Control 9 115	90	000	10
2	Droformed 900	9.4	20	20
3	T C Canthon 450	20	10	101/
	Dustanned 900	20	19	1072
9	Tarrie & March 4 600	10072	2012	1091
	Mouis & Nash 4,800	10358	10194	10074
	Manuallan 4 3,000	10078	131	13274
9	Mel St Ry 1,000	110	114	11479
U	Minn & St Louis 300	70	68	20
k.	Missouri Pacific32,810	3859	30.0g	, 91%
	Mo Kan & Tex 700	19%	18%	18%
10	Preferred 500	0.1	31	36
ij	Nat R R of Mexico. 300	18	1794	18
	Preferred 1,200	3814	3678	38
t	N Y Central 29,170	119	115%	1171/2
8	Norfolk & Western. 4,500	62	601/4	6134
9	Preferred			84
2	Ontario & Western 9.620	221/2	21%	221/8
	Pennsylvania66,175	120	119%	1213%
	PCC& St L			67
	Reading 104,000	48%	4614	4736
	1st preferred			.03
6	2nd preferred 400	66	66	631/4
	Rock Island Co51.773	2414	2014	217/8
βĺ	Preferred 1.300	64	.61	613%
7	Baltimore & Ohio. 33,875 Preferred. 610 Canadian Pacific 20,340 Central of N J. Chesa & Ohio. 2,445 Chicago & Alton. 3,050 Preferred. 100 Chicago & G. W. 9,350 B. preferred. 650 Chicago & N. W. 2,375 Chicago & N. W. 2,37		LE ROLL	56

18t preferred 1,150			60
and proformed 1 120	7779	10	45
and preferred 1,190	20	20	70
St Louis S W 450	14%	1398	13%
Proferred 400	21	20	9017
* reserved **** **** 400	0.1	90	90.72
St Paul	14016	137%	140%
Preferred 400	17016	370	170
Claret 22 100	41004	110	710
Southern Pacific91.135	421/4	391/6	411/4
Southorn Dailmore 19 000	903/	90	90:-
Douthern Ranway .12,020	2074	207	2072
Preferred 350	8416	83	83%
Tevas & Pacific 5 200	9017	9317	95
TO AGE DE L'ACHIEL 0,400	2079	43.72	443
1 St L & W 586	19%	18	1852
Preferred 650	9.0	97	27
Union Design	de train	2017	20.00
Union Pacific Some	1072	1074	40
Preferred 550	8514	85	841/4
We book 0 000	0075	00	001/2
Wabash 2,300	2078	20	2072
Proferred 5.800	3676	2417	2614
Wheeling C T To 9 oro	17	10	405
wheeling & L E 2,000	19	.12	1378
Win Central 3505	17	15	17
Duofound 900	07	050/	1975
ricieried one ow	94	20,47	- 24
Express companies-			
Adams			221
Adams	****		221
American	200 ×	Service .	178
France 2 Charles	2000	December	98
United States			
Wells-Fargo			185

Mtscellaneous-			
Amalgamated Con 98 990	41	2534	3935
American Cl C To Take	0017	100.70	- Subt
American C & F 1,450	3372	2394	30%
Preferred 800	85	8316	8316
Miscellaneous— Amalgamated Cop. 98,290 American C & F 7,450 Preferred 800 Amer Linseed Oil		0072	6
		****	- 0
Preferred			25
America Tonnessation 0 000	477	9.0	3.097
Amer Locomotive 2,230	16	10	10%
Preferred 800	821/2	8116	82
American & & D 90 000	49	9717	-51
Attretican o of the	44	0172	4.1
Preferred 2.400	901/2	89	89
Amor Sugar Pof 9200	774	11912	214
Amer Bugar Itel 6,000	ALT	114/4	23.7
Ana Mining Co 1.510	68	64	63
Bronklyn P T 24 600	4517	41	411
DIOURIYH 14 1 04.000	1074	7.5	40
Colo Fuel & Iron., 2.300	45%	41	4216
Col & Hock Cost 500	123/	1217	1216
Col & Hock Coal ou	34874	1074	149.72
Consolidated Gas 1.950	1833/2	18135	18349
General Electric 4055	158	155	157
General Enecure 4.000	JUNO.	100	701
International Paper. 875	11/2	10	10%
Preferred 1410	67	65	4174
* 1 C.C. 1 CU 1,910	VI.	- 00	Or a
International Pump			40
Preferred			70
N'attend Notarile 2 100	there !	0.0	O.F.
National Biscuit 1,100	3514	- 66	- 60
National Lead 1315	15	141	1454
Nonth Amonton	40	2.2.	20.78
North American	****		13
Pacific Mail 1.200	21	1976	20
Paople's Class 0.500	0.4	0917	0.937
reopies Gas and	2.4	22/4	3078
Pressed Steel Car 1.785	47-	4316	-444
Proformed 090	0917	On	770
ricicited 220	0072	96	147
Pullman Palace Car 900	205	200	200
Danublia Ctasl 1 000	1917	1.1	10
republic Steel 1,000	1672	11	10
Preferred 1.980	67	64%	651/2
Rubber Goods 000	20	193	1937
Rubber Goods 500	40	10.74	1074
Preferred 300	73%	70	70
Tenn Coal & Tron 12 000	401/	271/	2917
Tonii Coai & Hon. 10,000	40.72	01/2	00/2
U S Leather 3.300	199	0/0	63/4
Preferred	80	791/	791/
* 1 CICHICU 000	00	1076	10/2
U & Rubber 825	12	10%	101/2
Preferred 900	45	45	45
1. C. C 200	dos	40	40
U S Steel 9.220	231/2	213%	231/4
Preferred 41 150	71	681/	693/
1 10101100 41,100	4.1	0072	0374
Western Union 870	8094	83	83
Total sales for the day,	1 307 46	Wishar	ros
Natonal Lead	1,001,10	o ping	Co.
GRAIN AND PRO	WIST	ONS	

GRAIN AND PROVISIONS.

Open. High.	Low.	Close.
n 761/8 761/8 761/8 761/8 761/8	75% 75% 76% 175% 175%	75% 75% 76% 76%
n-No. 2:		
Open. High.	Low.	Close.
501/8@50% 50% @50%	497/8 503/8 493/4	501/ ₈ 50%@503 501/ ₈
s-No. 2:		
Open. High.	Low.	Close.
40½ 42 33¾ @33½ 33¾	3314	3334
	0 761/6 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/8 761/	0 761/6 761/6 755/6 755/6 761/6 761/6 754/6 754/6 754/6 754/6 754/6 754/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 761/6 76

Lard-Per 100 pounds; Sept .. 8.02½ | 8.02½ | 7.85 | 7.85 Oet ... 7.77½ | 7.80 | 7.60 | 7.60 Short Ribs-Per 100 pounds: | Open. | High. | Low. | Close. Sept ... 8.37½ 8.40 8.25 | 8.27½ Oct ... 8.20 8.20 8.07½ | 8.07½

Cash quotations were as follows: Cash quotations were as follows:

Flour was steady. No. 2 spring wheat, 80c; No. 3, 75@79c; No. 2 red, 77½c; No. 2 corn, 51@51½c; No. 2 yellow, 52½653c; No. 2 oats, 32@33c; No. 2 white, 41½@43c; No. 3 white, 38@40½c; No. 2 red, 50%53c; good feeding barley, 41c; fair to choice malting, 46@50c; No. 1 flax seed. 22½c; No. 1 Northwestern, 96c; prime timothy seed. \$3.30@3.35; mess pork, per barrel, \$13.85@13.90; lard, per 100 pounds, \$7.60@7.55; short ribs sides (loose), \$8.10@8.25; dry salted shoulders (boxed), \$1.50@7.62½; short clear sides (boxed), \$3.50@8.62½; whiskey, basis of high wines, \$1.30.

186,100 129,600 5,700 14,300 Rye, bushels Barley, bushels

Wool Market.

Boston, July 24.-The Commercial Bulletin will say in tomorrow's issue: There is no change in the wool situa tion. The market continues active and tion. The market continues active and strong. Eastern operators bought freely of fleeces, Oregon and Territory. Good authorities estimate the aggregate sales of fleeces alone at fully 4,000,000 pounds, and of Oregon at 2,000,000 pounds, and of Oregon at 2,000,000 pounds. The market is very strong, with several advances noted on actual sales and the tendency of values upward. Wool is being bought for consumption and the higher prices are due to the short supply and strong demand.

strong demand.

The shipments of wool from Boston to date from December 31, 1902, are 126, 739,596 pounds, against 152,290,249 pounds at the same date last year. The receipts to date are 141,449,796 pounds, against 168, 934,446 pounds for the same period last year.

Coffee and Sugar.

Coffee—Spot Rio, quiet; No. 7 invoice, 5½c; mild, quiet.

The coffee market opened weak and unchanged, ruled lifeless for the greater part of the session, but steadied near the close on light demand from shorts. The close was quiet, net unchanged to 5 points higher. Sales, 5.250 bags, including August, \$3.65; September, \$3.75@2.80; November, \$3.40@3.55; March, \$4.40, and May, \$4.55.

Sugar—Raw, firm: fair refining, 3½c; Sugar-Raw, firm; fair refining, 31/2c; molasses sugar, 2 15.16c; refined, firm.

Money, Loans and Finance.

New York, July 24.—Money on call firmer, 2 and 4 per cent; last loan at 3 6 per cent.
P.ime mercantile paper, 5½@6 per cent.
Sterling exchange, weak. at \$4.85.05@
4.86.10 for demand and \$4.83.802.482.90 for

sixty days.
Posted rates, \$4.85@4.87½.
Commercial bills, \$4.84½@4.84%.
Bar silver, 54½c.
Mexican dollars, 22½c.
Bonds—Government, steady; railroads, yeak. Pacific Coast Grain. San Francisco, July 24.—Wheat, weaker December, \$1.33½; barley, steady; December, 95%c.

WEEKLY REVIEW OF BUSINESS

Less Than the Customary Midsummer Dullness.

COLLECTIONS PROMPTLY MET

UNEXPECTED HAPPENED IN THE WOOL MARKET.

New York, July 24.-R. G. Dun & Co.'s Weekly Review of Trade tomorrow will

The tenor of dispatches from every section of the country indicates that there is less than the customary midsummer dullness in business and collections are more promptly met than usual. armings of railways reported for July exceed last year's by 12.9 per cent. Farm work still retards retail distribution of merchandise in western sections. Foreign trade at this port for the past week shows a gain of \$2.569.209 in value of imports, as compared with the same week last year, while exports decreased \$502.022. Good news as to the progress being made toward settlement of labor disputes was neutralized by the decline in securities in so far as the iron and steel industry is concerned. There were many indications that the interruption from strikes would be less frequent in the immediate future and there was a general disposition to fully sustain prices.

Footwear factories have much work in sight, buyers having placed orders freely. Thus far there is no reflection of this activity in the leather market. The unexpected happened in the market for woolens. It was confidently believed that new lines of staple piece dyed goods would be opened at fully maintained quotations, but the American Woolen company reduced prices to about the same level as existed a year ago, despite the material increase in raw wools and several other items in the cost of production. The cut was evidently made to secure business, rather than because of any weakness in the market. The tenor of dispatches from every sec tion of the country indicates that there Montreal ..

Bradstreet's Report.

n 1902. Business failures in the United States for the week number 173, against 173 ast week and 178 in the like week of In Canada for the week they were 20, against 13 last week and 17 a year ago.

BUSINESS OF THE BANKS.

Clearings For Week As Reported by Bradstreet's.

New York, July 24.—The following ta-ble, compiled by Bradstreet, shows the bank clearings at the principal cities for the week ending July 23, with the percent-age of increase and decrease as compared with the corresponding week law year.

with the corresponding	ng week las	t year:
	Amount.	Inc. Dec.
New York*	\$1,319,067,144	13.9
Chicago*		5.9
Boston*	163,177,014	
Philadelphia*	124.203,818	11.6
t. Louis*		
Pittsburg	54,868,673	
an Francisco*	27,310,361	
Baltimore*		
incinnati		
Cansas City*		
leveland		
dinneapolis*		
New Orleans*	15,744,590	17.9
Detroit	9,141,152	7.5
Detroit	8,688,244	2.2
maha	7,350,362	
dilwaukee*		4.9
Providence*		9.3
Buffalo*		
t. Paul*		
ndianapolis		
os Angeles		
t. Joseph*		
Denver		
Richmond		
Columbus		
olumbus	4,123,100	20.3

4,662,622 29.3 ... 3.567.432 11.5 ... 13.8 2.878.586 37.5 ... 3.779.141 23.9 2.829.492 ... 16.2 ALT LAKE CITY.
Cortland, Ore.* ort Worth

Rochester
Atlanta
Des Moines
New Häven
Nashville
Spokane, Wash.
Grand Rapids
Sioux City
Springfield, Mass.
Norfolk Worcester ... Augusta, Ga. Portland, Me. op∈ka ..

Wilmingston, Del. Birmingham s vxon Wilkesbarre ..

1.347.125 31.5 8.9
1.041,119 8.9
1.128,480 14.4
1.022,402 18.0
643,259 24.0
643,259 24.1
834,067 35.8
772,014 115.5
614,000 34.0
832,495 34.1
704,700 18.1
686,120 7.8
825,525 7.8

775,836 22.4 | 501,001 | 5.6 | 572,631 | 13.8 | 674,388 | 28.6 | 533,648 | 22.2 | 735,402 | 425,685 | 7.0 | 617,000 | 64.5 | 335,736 | 3.3 | 490,213 | 514,152 | 29.0 | 29.5 | 448,800 | 23.4 | 574,642 | 23.5 | 293,803 | 13.3 | 238,850 | 8.3 | 238,850 | 8.3 | 238,850 | 8.3 | 227,487 | 208,890 | 31.5 | 208,890 | 31.5 |

208,690 31.5 123.731 2,597,289 33.0 3.8

CANADA.

|\$ 21,538,948| 10.6|.

Totals, Canada ... \$ 50,001,208 11.0 ...

*Balances paid in cash, **Not included in totals because of no comparison for last year, **Not included in totals because con-taining other items than clearings.

LIVESTOCK MARKETS.

Chicago, July 24.—Cattle—Receipts, 4,000, including 200 Texans: steady: good to prime steers, 5.25@5.60; poor to medium, 4.25@5.25; stockers and feeders, 2.50@4.40; cows. 1.50@4.50; helfers. 2.25@4.75; canners, 1.50@2.75; bulls, 2.504.25; calves, 3.00@6.30; Texas steers, 3.50@4.96.

Hogs—Receipts today, 19.005 head; tomorrow, 10.000 head; left over, 2.000 head; 5@15c lower; mixed and butchers, 5.40@5.80; good to choice heavy, 5.60@5.75; rough heavy, 5.25@5.55; light, 5.42@5.85.

Sheep—Receipts, 10.000; sheep and lambs steady to strong; good to choice wethers, 3.75@4.00; fair to choice mixed, 3.00@3.60; western sheep, 3.25@4.00; western lambs, 5.40@6.00.

St. Joseph, July 24.—Cattle—Receipts, 50; active; native. 4.00@5.35; cows and leifers, 1.75@4.85; stockers and feeders, 7.75@4.35. 2.75@4.35.

Hogs—Reccipts, 6,900 head; market 10c lower; light, 1.35@5.45; medium and heavy, 5,25@5.35.

Sheep—Receipts, 1,500 head; steady to 10c lower; top native lambs, 6.00.

heep-Receipts, 1,500 head; steady to lower; top native lambs, 6.00. Denver, July 24.—Cattle—Receipts. 500; firm; beef steers, 3.50@5.00; cows, 3.00@4.25; feeders, 3.00@4.00; stockers, 3.00@4.00; bulls, 1.50@3.50.

Hogs—Receipts, 100; market lower; light packers, 5.20@5.25; mixed, 5.15@5.20; heavy, 5.15@5.20.

Sheep—Receipts none; market un-Sheep-Receipts none; market un-

Butter and Eggs. New York, July 24.—Butter—Receipts, 13,000 packages. Easier. State dairy, 162 18c; creamery, 17620c.
Eggs—Receipts, 5,500 packages. Unsettled. Western seconds to extras, 14618½c.

Chicago, July 24.—On the Produce Exchange today the butter market was weak; creameries, 14@19½c; dairies, 13@11c; eggs, easy, at mark cases included, 11@13c; cheese, easy, 10@11½c.

Stock brokers and mining men, when you go to Park City, order your teams and saddle horses from Ferguson & Walden. Telephone 45. No charge.

Saturday's Special. One lady's shopping bag with each \$1.00 purchase. National Tea Importing Co., corner Third South and Main.

THE

MINE AND SMELTER SUPPLY CO.

35 to 37 E. First South.

Wilfley Concentrating Tables. Durkee Electric Drills.

ing, Packing and Hose. Machinery and Mining Supplies of All Kinds.

Revere Rubber Co.'s Belt-

WARREN C. BOGUE, Local Manager.

Fairbanks, Morse & Co.

ENGINES, HOISTS. PUMPS, BOILERS.

ENGINES. HOISTS.

PUMPING PLANTS Thirty-four Gasoline Hoisting Plants of our make installed in Utah, Idaho and Nevada the past year.

Fairbanks Standard Scales A complete line in stock. We have established a scale repair shop, superintended by an expert mechanic.

A full line of ore cars, buckets, sheave wheels, wire rope, fans, blowers and everything pertaining to mining equipment constantly carried in stock. We are also agents for Sturtevant Rolls and Crushers. OUR MACHINERY HALL IS WORTH VISITING. WRITE FOR CIRCULARS AND CATALOGUES.

C. P. MASON, Manager SALT LAKE, UTAH. 218-220 SOUTH WEST TEMPLE, COMMERCIAL CLUB BUILDING.

Scales Erected, Inspected and Repaired.